

AMENDMENTS TO THE SPECIFICATION

On page 4, beginning at line 19, please amend the specification as follows:

In the context of a pig being the donor organism, the invention provides a protein comprising the amino acid sequence shown in Figure 2 as ~~SEQ ID:1~~ SEQ ID NO: 1, which is CTLA-4 cloned from porcine cells. This is the preferred form of CTLA-4 for use in the invention. The extracellular domain of this protein is also shown in Figure 2.

On page 4, beginning at line 23, please amend the specification or follows:

The invention also provides nucleic acid which encodes protein ~~SEQ ID:1~~ SEQ ID NO: 1 (or fragments thereof). This preferably comprises the nucleotide sequence shown in Figure 3 as ~~SEQ ID:2~~ SEQ ID NO: 2.

On page 10, please amend the table as follows:

Domain	Human (SEQ ID NO: 31)	Bovine (SEQ ID NO: 32)
Signal peptide	67.6%	86.5%
Extracellular domain	83.8%	84.6%
Transmembrane domain	96.1%	100%
Cytoplasmic domain	100%	100%
Overall	85.2%	89.2%